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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/054,350
				Filing Date	01/19/02
				First Named Inventor	Jeffrey O. Phillips
				Art Unit	1625
				Examiner Name	Fan, J.
Sheet	1	of	1	Attorney Docket Number	02936354

NON PATENT LITERATURE			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
QJ	1	TABATA, T., et al., "Stabilization of a New Antiulcer Drug (Lansoprazole) in the Solid Dosage Forms, Drug Development and Industrial Pharmacy, 18(13), 1437-1447, (1992).	
QJ	2	KROMER, et al., Differences in pH-Dependent Activation Rate of Substituted Benzimidazoles and Biological in vitro Correlates", <u>Pharmacology</u> , Vol. 56, pp. 57-70, (1998)	

Examiner Signature	Jane T. Fan	Date Considered	9/29/03
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
J.T.	1	5876759	03/02/99	Gowan, Jr.	
	2	2002 0025342 A1	02/28/02	Linder, R., et al.	
	3	2002 0192299 A1	12/19/2002	Taneja, R., et al.	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
J.T.	4	EPO 0636364 B1	09/20/00			
	5	JP 2000 355540	12/26/00			X
	6	WO 03017980 A1	03/06/03			
	7	WO 9702020	01/23/97			
	8	WO 9702021	01/23/97			

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Sheet	1	of	9
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		Number-Kind Code ² (if known)			

↑		4045564	08/30/77	Berntsson, et al.	RECEIVED JUL 29 2003 TECH CENTER 1600/2900
		4182766	01/08/80	Krasso, et al.	
		4255431	03/10/81	Junggren, et al.	
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		4544750	10/01/85	Brandstrom, et al.	
g.f.		4620008	10/28/86	Brandstrom, et al.	cursor reviewed 8/8/91
		4636499	01/13/87	Brandstrom, et al.	
		4725691	02/16/88	Brandstrom, et al.	
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		5025024	06/18/91	Brandstrom, et al.	
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Attorney Docket Number	02936654

Sheet 2 of 9

U.S. PATENT DOCUMENTS

CITATION DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

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		5339700	08/23/94	Wright, et al.	
		5374730	12/20/94	Slemon, et al.	
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		5714504	02/03/98	Lindberg, et al.	
		5714505	02/03/98	Hasselkus	

Examiner Initials: J. Fan	Date Considered: 9/29/03
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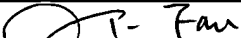
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		5731002	03/24/98	Olovson, et al.	
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		6090827	07/18/00	Erickson, et al.	
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		6132771	10/17/00	Depui, et al.	
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J.T.F.		6147103	11/14/00	Anousis, et al.	
		6150380	11/21/00	Lovqvist, et al.	
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		DK 19752843	07/01/99		
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		Country Code ² -Number ³ -Kind Code ⁴ (if known)				

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		EP 1004305 A1	05/21/00	Eisai Co Ltd		
		ES 2024993	12/31/90	Gen Para La Investigacion		
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		JP 03 163018	11/20/90	Takeda Chem Ind Ltd		X
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		JP 49 005967	01/19/74	Yoshitomi Pharmaceutical		X
		JP 49 013172	02/05/74	Yoshitomi Pharmaceutical		X

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

JUL 25 2003

Complete if Known

Application Number	10/054,350
Filing Date	01/19/2002
First Named Inventor	Jeffery O. Phillips
Art Unit	1625
Examiner Name	Fan, J.
Attorney Docket Number	02936654

Sheet	6	of	9
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² -Number ³ -Kind Code ⁴ (if known)	Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
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↑	JP 49 020173	02/22/74	Yoshitomi Pharmaceutical		X
	JP 49 020174	02/22/74	Yoshitomi Pharmaceutical		X
	JP 49 041198	07/11/74	Yoshitomi Pharmaceutical		X
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↓ reviewed g.f.	JP 52 005769	01/17/77	Yoshitomi Pharmaceutical		X
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	JP 53 059675	05/29/78	Yoshitomi Pharmaceutical		X
Car Sony	JP 55 019211	05/24/80	Mitsui Toatsu Chem Inc		X
	JP 56 061311	05/26/81	Fujisawa Pharmaceutical		X
	JP 59 095997	06/02/84	Hitachi Plant Kensetsu KK		X
	JP 61 221117	10/01/86	Fujisawa Pharmaceutical		X
	JP 62 145083 A	06/29/87	Yoshitomi Pharmaceutical		X
	JP 62 258316 A	11/10/87	Haessle AB		X
	JP 62 258320 A	11/10/87	Haessle AB		X
	JP 62 277322 A	12/02/87	Takeda Chem Ind Ltd		X
	JP 62 283964	12/09/87	Nippon Chemiphar Co Ltd		X
	JP 2000 212180	02/08/00	Welfide Corp		X
↓	KR 9603605 B1	03/20/96	Yungjin Pharmaceutical		X
	KR 9611238 B1	08/21/96	Kolon Inc		X
	KR 9611390 B1	08/22/96	Kolon Inc		X
	RO 88351	04/30/86	Puscos, I.		
	WO 0001372 A1 & A3	01/13/00	Colman Products Ltd		
	WO 0009092 A1	02/24/00	Byk Gulden Lomberg Chem		

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Substitute for form 1449/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/054,350
			Filing Date	01/19/2002
			First Named Inventor	Jeffery O. Phillips
			Art Unit	1625
			Examiner Name	Fan, J.
			Attorney Docket Number	02936654
Sheet	7	of	9	

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

		WO 0010999 A2 & A3	03/02/00	Dahlstroem, M.		
		WO 0015195 A1	03/23/00	Ruckendorfer, H.		
		WO 0026185 A2 & A3	05/11/00	Univ Missouri		
		WO 0027366 A1	05/18/00	Astrazeneca AB		
		WO 0028975 A2 & A3	05/25/00	Astrazeneca AB		
		WO 0030612 A1	06/02/00	Astrazeneca AB		
		WO 0035448 A1	06/22/00	Astrazeneca AB		
		WO 0044744 A1	08/03/00	Astrazeneca AB		
		WO 0045817 A1	08/10/00	Astrazeneca AB, et al.		
		WO 0050038 A1	08/31/00	Freehauf, Keith		
		WO 0069438 A1	11/23/00	Astrazeneca AB		
		WO 0078293 A1	12/28/00	Astrazeneca AB		
		WO 0103707 A1	01/18/01	SmithKline Beecham Corp		
		WO 0124780 A2	04/12/01	Natco Pharmaceutical		
		WO 0134573 A1	05/17/01	Pharmacia AB		
		WO 8900566 A1	01/26/89	Yoshitomi Pharmaceutical		
		WO 9204898 A1	04/02/92	Byk Gulden Lomberg Chem		
		WO 9208716 A1	05/29/92	Byk Gulden Lomberg Chem		
		WO 9305770 A1	04/01/93	Fujisawa Pharmaceutical		
		WO 9400112	01/06/94	Astra AB		
		WO 9402140 A1	02/03/94	Yoshitomi Pharmaceutical		
		WO 9402141 A1	02/03/94	Astra AB		
		WO 9501783 A1	01/19/95	Astra AB		
		WO 9507913 A1	03/23/95	Meiji Milk Prod Co Ltd		
		WO 9515962 A1	06/15/95	Astra AB		
		WO 9523594 A1	09/08/95	Gergely, Gerhard		
		WO 9532957 A1	12/07/95	Astra AB		
		WO 9532959 A1	12/07/95	Astra AB		
		WO 9601612 A1	01/25/96	Therapicon SRL		
		WO 9601622 A1	01/25/96	Astra AB		
		WO 9601623 A1	01/25/96	Astra AB		

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STATEMENT BY APPLICANT**

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Sheet 8 of 9

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Application Number	10/054,350
Filing Date	01/19/2002
First Named Inventor	Jeffery O. Phillips
Art Unit	1625
Examiner Name	Fan, J.
Attorney Docket Number	02936654

FOREIGN PATENT DOCUMENTS

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		Country Code ² -Number ³ -Kind Code ⁵ (if known)				

↑		WO 9601624 A1	01/25/96	Astra AB		
		WO 9601625 A1	01/25/96	Astra AB		
		WO 9602236 A1	02/01/96	Moore, Trevor		
		WO 9616959 A1	06/06/96	Astra AB		
		WO 9624338 A1	08/15/96	Astra AB		
		WO 9624375 A1	08/15/96	Astra AB		
		WO 9638175 A1	12/05/96	Takeda Chem Ind Ltd		
		WO 9709964 A1	03/20/97	Astra AB		
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		WO 9725064 A1	07/17/97	Astrazeneca AB		
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		WO 9741114 A1	11/06/97	Astra AB		
		WO 9748380 A1	12/24/97	Astra Aktiebolag		
		WO 9800114 A2	01/08/98	Klinge Co Chem Pharm		
		WO 9802368 A1	01/22/98	Merck Patent GMBH		
		WO 9816228 A1	04/23/98	Astra AB		
		WO 9828294 A1	07/02/98	Astrazeneca AB		
		WO 9840054 A1	09/17/98	Astra AB		
		WO 9850019 A1	11/12/98	Sage Pharmaceuticals		
		WO 9853803 A1	12/03/98	Astrazeneca AB		
		WO 9854171 A1	12/03/98	Astrazeneca AB		
		WO 9900380 A1	01/07/99	Astrazeneca AB		
		WO 9908500 A2	02/25/99	Astra AB		
		WO 9925323 A1	05/27/99	AndRx Pharmaceuticals		
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		WO 9927917 A1	06/10/99	Byk Gulden Lomberg Chem		
		WO 9929299 A1	06/17/99	Byk Gulden Lomberg Chem		
		WO 9929320 A1	06/17/99	Byk Gulden Lomberg Chem		
		WO 9932091 A1	07/01/99	Astra AB		
		WO 9932093 A1	07/01/99	Astra AB		

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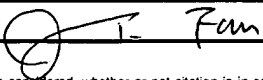
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/054,350	
				Filing Date	01/19/2002	
				First Named Inventor	Jeffery O. Phillips	
				Art Unit	1625	
				Examiner Name	Fan, J.	
Attorney Docket Number	02936654					
Sheet	9	of	9			

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Cursory viewed.	WO 9945004 A1	09/10/99	Nicox SA		
	WO 9953918 A1	10/28/99	Eisai Co Ltd		
	WO 9955705 A1	11/04/99	Astrazeneca AB		
	WO 9955706 A1	11/04/99	Astrazeneca AB		

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Application Number	10/054,350
Filing Date	01/19/2002
First Named Inventor	Jeffery O. Phillips
Art Unit	1625
Examiner Name	Fan, J,
Attorney Docket Number	02936354

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Sheet 2 of 12

Application Number	10/054,350
Filing Date	01/19/2002
First Named Inventor	Jeffery O. Phillips
Art Unit	1625
Examiner Name	Fan, J.
Attorney Docket Number	02936354

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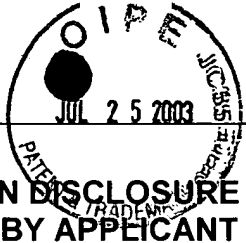
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
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↑		BLUM, A., "Therapeutic Approach to Ulcer Healing," <u>The American Journal of Medicine</u> , Volume 79 (Suppl. 2C), pp.8-14 (August 30, 1985)
		BONE, "Let's Agree on Terminology: Definition of Sepsis", <u>Critical Care Medicine</u> , Vol. 19, No. 7, pp. 973-976 (July 1991).
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		CARROLL, M., et al., "Nasogastric Administration of Omeprazole for Control of Gastric pH" <u>10th World Congresses of Gastroenterology</u> , Abstracts (October 2-7, 1994).
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		COOK, et al., "Nosocomial Pneumonia and the Role of Gastric pH: A Meta Analysis", <u>Chest</u> , Vol. 100, No. 1, pp. 7-13 (July 1991).
		COOK, et al., "Risk Factors For Gastrointestinal Bleeding in Critically Ill Patients. Canadian Critical Care Trial Groups", <u>The New England Journal of Medicine</u> , Vol. 330, No. 6, pp. 377-81 (February 10, 1994).
		COOK, et al., "Stress Ulcer Prophylaxis in the Critically Ill: A Meta Analysis", <u>The American Journal of Medicine</u> , Vol. 91, pp. 519-527 (November 1991).
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↓		CZAJA, et al., "Acute Gastroduodenal Disease After Thermal Injury: An Endoscopic Evaluation of Incidence and Natural History", <u>The New England Journal of Medicine</u> , Vol. 291, pp. 925-929 (October 31, 1974).

	JTF	Date Considered	9/29/03
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			Attorney Docket Number	02936354
Sheet	3	of	12	

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↑ D.G. reviewed. cursor ↓		DEAKIN, et al., "Therapeutic Progress – Review XXXIII: Are We Making Progress In The Drug Treatment of Oesophageal Disease?", <u>Journal of Clinical Pharmacy and Therapeutics</u> , Vol. 13, No. 6, pp. 365-374 (December 1988).
		DI IORIO, et al., "Aluminum and Phosphorus Urinary Excretion After Modifying Gastric Acid Secretion In Chronic Renal Failure", <u>Trace Elements and Electrolytes</u> , Vol. 13, No. 2, pp. 96-101 (1996).
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STATEMENT BY APPLICANT**

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Complete if Known

Sheet	4	of	12	Application Number	10/054,350
				Filing Date	01/19/2002
				First Named Inventor	Jeffery O. Phillips
				Art Unit	1625
				Examiner Name	Fan, J.
				Attorney Docket Number	02936354

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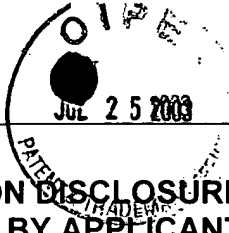
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	<i>J. Fan</i>	Date Considered	9/29/03
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Application Number	10/054,350
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First Named Inventor	Jeffery O. Phillips
Art Unit	1625
Examiner Name	Fan, J.
Attorney Docket Number	02936354

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Attorney Docket Number	02936354

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Examiner Initials	J. E. Fan	Date Considered	9/29/03
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Application Number	10/054,350
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Attorney Docket Number	02936354

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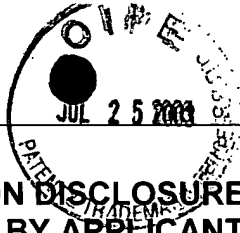
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✓	PHILLIPS, J., Presentation: "Update on Acid-related Disorders, Optimizing Pharmacotherapy for the 1990's, <u>A Model for Optimizing Pharmacotherapy</u> , (1996)

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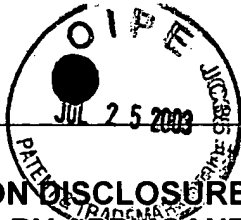
NON PATENT LITERATURE		
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

↑		PHILLIPS, Project #5122: "Simplified Omeprazole Solution (S.O.S.) - Pharmacokinetic/Pharmacodynamic Study in Patients at Risk for Stress Related Mucosal Damage (SRMD)" (Approved 4/28/94).
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J-J		PILBRANT, "Principles for Development of Antacids", <u>Scand. J. Gastroenterol Suppl.</u> , Vol. 75, pp. 32-36 (1982).
J-J		PILBRANT, A., et al., "Development of An Oral Formulation of Omeprazole", <u>Scand. J. Gastroenterol</u> , Vol. 20, (Suppl. 108) pp. 113-120 (1985).
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Sheet	9	of	12	Application Number	10/054,350
				Filing Date	01/19/2002
				First Named Inventor	Jeffery O. Phillips
				Art Unit	1625
				Examiner Name	Fan, J.
				Attorney Docket Number	02936354

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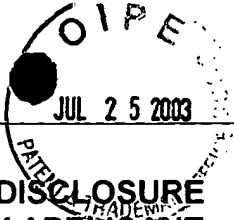
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/054,350
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				Art Unit	1625
				Examiner Name	Fan, J.
Sheet	10	of	12	Attorney Docket Number	02936354

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				Examiner Name	Fan, J.
				Attorney Docket Number	02936354

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Sheet 12 of 12

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